

METAM SODIUM (OR POTASSIUM) USE DATA

THE INFORMATION WILL BE USED TO REFINE AND REVISE EPA'S RISK ASSESSMENT

ARE YOU A GROWER? _____ ARE YOU A CUSTOM/COMMERCIAL APPLICATOR? __YES__

Please fill out the following questionnaire as completely as possible for a **TYPICAL** season or application.

CROP__Vegetables_____ APPLICATION METHOD_____Blade_____ IRRIGATION METHOD ____Sprinklers in field_____
(Please use a separate sheet for each crop or application method)

For a typical application, how many people are involved in mixing, loading, and application? __2 - 3__this includes foreman and Pest Control Adv__

Are mixing, loading, and application usually done by the same individual? __YES__

What worker protection equipment is commonly used? __Per label requirements_____

How many **days per year** are the individuals doing the mixing, loading, and application handling Metam? ____Varies – but less than 30 days per individual.

How many **hours per day** are these individuals handling Metam? __6 hours average when we have a job.

Typical area (acres) treated per day____20_____ Maximum acres treated per day____20_____

Typical application rate (lbs. of Active Ingredient/acre)____261 #_____Maximum application rate____348# (K-Pam)_____

Method of soil surface sealing____Rollers in back of tractor & Solid set sprinklers in field during application

For a typical field, what is the frequency of treatment? __1 – 2 times. Mostly 1.5 times._____

For a typical application, how many hours or days are required for Metam treatment? __6 hours_____

What is the typical date of treatment? (Late October, early June, etc) __April thru October when soil temp optimum.____

How many days are there between Metam application and soil tillage or planting? __14 to 25 days before soil is moved or tilled_____

At application, what is the typical soil temperature? _50° to 60° What is the typical air temperature? Day_65° _____ Night__55° _____

What are the primary pests you are controlling with Metam? __ Weeds _____

Other than Metam, what other pest management strategies do you use? ____Telone_____

(PLEASE TURN TO OTHER SIDE)

Please give a detailed description of the Metam application scenarios that may take place on your operation or under your supervision. Include approximate dates and times, number of people involved, types of equipment used. Give a detailed representation of where the people involved are during the operation and for how long. Give this scenario on a representative time line. i.e. applicators arrive at 7:00 AM with two tractors six workers and an applicator supervisor; irrigation equipment on sight was _____; and continue until the application is completed.

Field pre-sighted, job intended (NOI) with County minimum of 48 hours prior to start of application – maps made, air temp, soil temp, soil tilth, moisture, buffer zones to sensitive sites, measured and required info sent to County Ag Commissioner. One hour loading time of material day prior to job – one hour or less delivery to safe location on site, away from sensitive sites day prior to application. One half hour tractor loading time day of application. On a 20 acre job site, application is approximately 6 – 8 hours, starting at anywhere between 4 am – 6 am. Foreman and PCA monitor field throughout entire application, which includes air temp, wind direction, surrounding sensitive sites. Also check with Irrigation Foreman to turn on solid set sprinklers immediately after application to complete soil sealing. After application, field is monitored every 2 hours for approximately 12 hours by a pre-designated individual for wind speed, wind direction and air temperature.

Also, pre and post Posting is done in accordance with label & County training on fumigants for loaders, drivers, PCA's and formen done yearly as per safety regulations , per company policy and label requirements.

Contact information:

NAME_____

PHONE_____

E-MAIL_____